

The Physics and Chemistry of Washing, by W. Kling,
24 pp.

GERMAN, per, Angew Chem, Vol LXII, No 13-14,
1950, pp 305-311.

SIA 57-3065

Sci

Aug 58

71,380

Energetics of the Washing Process of Oily
Soils, by W. Kling, H. Lange, 8 pp. NOFORN

GERMAN, per, Kolloid Z, Vol CXLII, 1955,
pp 1-5.

CIA/PDD XX-615

Sci - Geophysics, Physics
Jun 59

USIB INTERNAL USE ONLY

88,181

On the Electrophoretic Behavior of Pigment Particles
in Detergent Solutions, by W. Kling and H. Lange,
18 pp.

GERMAN, per, Kolloid Z., Vol CXLVII, No 1, 1952,
pp 19-27.

SLA 57-3066

Sci

Aug 58

71,381

Interface Films, in Particular Remside Films,
by W. Kling.
GERMAN, per, SVF-Fachwissen fuer Textilveredlung
vol. 19, no. 3, 1984. pp. 162-171.
NRC 70-17057-11B

W. Kling

June 1971

Interface Films, Especially Tenside Films, by W. Kling
H. Lange.

GERMAN, Dr. Schweizerische Vereinigung Von
Farbereifachleuten Fachorgan für Textilveredlung.
Vol 19, No 3, 1964, pp 71-162
CSIRO/No 7376

W KLING

Sci -
Aug 67

336,697

Protein Hypersensitivity (Tissue Anaphylaxis) of
the Joints. Experimental Pathologico-Anatomic Study
on the Pathogenesis of the Reticular Rheumatism, by
P. Flings, 54 pp.

GEORGAN, per, Beitrage z Pathol Anatomie u z Allgem
Pathol, Vol LXXXIII, 1929 - 1930, pp 185-216.

FIN

Scientific - Medicine

Jul OTS/DEK

15,936

Two Cases of Adenoma of the Sebaceous Glands at
the External Ear, by C. E. Klingel, 4 pp.

GERMAN, per, Z fuer Ohrenheilkunde, Vol XXI,
1891, pp 189-192.

NIH 1-53-62

186, 415

Sci - Med

Mar 62

Permissible Crease-Line Interval, by H. Klingelhoffen
GERMAN, per, Allgemeine Papier-Rundschau, No 21,
1963, pp 1271
GB 167/3531

H KLINGELHOFFER

Sci -
Aug 67

336,668

Detection and Quantitative Determination of
Thiophosphoric Esters in Biological Material,
by R. Fischer, W. Klingelholler.

GERMAN, per, Archiv fuer Toxikologie, No 19,
1961, pp 119-136.

NZDIA

Sci-Chem

Aug 63

341,996

Experimental Study of the Pressure Variations in
Fuel Injection of Engines, with a View of the
Determination of Fuel Flow as a Function of
Time, by R. Kling.

FRENCH

USDA per
NC State College

Jun 59

The Theory of the Laundering Process VI, Calculation
tion of the Work of Laundering, by W. Kling, H.
Koppe, 9 pp.

GERMAN, per, Mulland Textilber, Vol LXXI, 1969,
pp 23-25.

CIA/FDD XX-758

Sci . Physics
Feb 60

USIS INTERNAL USE ONLY

108,388

On the Washing Process. IX. Electronmicroscopic
Investigations of Soils on Cotton and Wool, by
W. Kling, H. Mahl, 14 pp.

GERMAN, per, Melliand Textilber, Vol XXXV, No 6,
1954, pp 640-645.

SLA Tr 2456

Sci - Chem

53,170

Sep 57

Dust Control Problems in the Foundry Industry, by
U. Klinge.

GERMAN, per, Glasserei, Vol XLVII, 22 Sep 1960,
pp 526-530.

BCIRA 1006

EUR - Germany

ECN

Sep 61

168,572

The possibility of directed Injection of Deuterium and Tritium in Nuclear Fusion Experiments, by Klingelhofer and Louise Becker, 6 pp.

GERMAN, per, "Ueber die Moglichkeit der gerichteten Einfuhrung von Deuterium und Tritium bei Kernsfusionsexperimenten".

Dept of Modern Languages
North Carolina State College

Sci
Feb 63

Methodical Planning of Packaging, by Hans
Klingelhoffer, 20 p.

GERMAN, per, Verpackungs Rundschau, 1951, No 1,

SLA 59-17823

Sci
Mar 60
Vol 2, No 11

109,592

On the Possibility of the Directed Introduction of
Deuterium and Tritium in Nuclear Fusion Experiments,
by E. W. Becker, R. Klingelhofer, P. Lohse, 5 pp.

GERMAN, per, Z Naturforsch, Vol XVa, 1960, pp 64-65
9093619

ASC Tr-4791

Sci - Nuc Phys
Dec 61

177, 406

Toxicological Detection and Determination of
Thiophosphoric Esters, R. Fischer, W. Klingenholler.

GERMAN, per, Pflanzenschutzberichte, Vol XXVII,
No 11/12, 1962, pp 165-176.

~~SECRET~~
OR/39. NO 1566

Sci. Rep. ~~1566~~
Feb 63

203,519

Microwave Measurements With 7-Tubes,
by H. Klingenberg, 16 pp.

128

GERMAN, per. Zeit fuer Naturforsch.,
No 12, 1961, pp 1331-1338. P500262467
Dept of Navy Tr No 5149/ON 2294

H. Klingenberg

Sci - Navigation, Comm, Detection,
& Countermeasures
Mar 67

520,096

Investigation of Shock Front and Luminous
Front in an Electromagnetic Shock Tube,
by P. Josselin, H. Klingenberg, 13 pp.
GERMAN, per. Sci. Data Series, Vol XVIII,
1963, pp 318-327. 1963/1967
Dept of Navy/ONI Tr No 2201

H. KLINGENBERG

Sci - Elect & Elec Eng
Feb 67
COPYRIGHT

318,619

Measurements of a Plasma Front Traveling
in a T-Tube Made by Means of 1-cm
Microwaves, by Horst Klingenberg,
Elinbeth Noder, 13 pp.
GEMMUM, per, Zeit für Naturforschung,
Vol XVIII, 1963, pp 485-498. F500016167
Dept of Navy/ONI Tr No 2243

HORST KLINGENBERG

Sci - Phys

Feb 67

COMPTAIGHT

318,827

**Comparative Biochemistry of Pyridine Nucleotide
Systems in Mitochondria of Various Organs,
by M. Klingenberg, W. Slonowska, E. Ritt,
29 pp.**

**GERMAN, per, Biochemische Z., Vol CCXXXIII,
No 1, 1959, pp 47-66.**

NIK 10-8-60

**Sci - Chem
Dec 60**

133,910

ROUTES of Hydrogen in the Living Organization, by
T. Wucher, M. Klingenberg, 52 pp.

GERMAN, per, Angew Chem, Vol LXX, 1958, pp 552-
570.

WIR 5-2

Sci - Med

Jun 59

88,239

Problems in the Rationalization of Foundries,
and Their Conversion to Mechanized Working, by
T. Klingenstein.

GERMAN, per, Metalwissenschaft und Technik,
Vol XIII, No 4, 1959, pp 309-.

PULLEN

Sci - Engr

Jun 61

158, 918

Hungary's Population Movement in Recent Years, by
Andras Klinger, 12 pp.

HUNGARIAN, per, Demografia, Vol I, No 1, 1958,
pp 95-106.

Dept of Commerce
Bureau of Census
Foreign Manpower Res Off
(Lena)

EE - Hungary
Sec
Mar 60

110,428

(DC-5133)

Composition of the Population of Hungary by
Major Demographic Criteria, by Andras Klinger;
28 pp.

HUNGARIAN, per, Demografia, Vol III, No 3/4,
1960, pp 303-328.

JPRS 6762

ESur - Hungary

SOC

Mar 61

141,971

Some Problems of Fertility, Family Planning and
Birth Control, by Gyorgy Acsoadi, Andras Klinger,
36 pp.

HUNGARIAN, per, Demografia, Vol II, No 2-3, 1959,
pp 176-211.

Dept of Commerce
Bn of the Census
Purge Manpower Rec Off
(Loan)

EE - Hungary
Soc
Apr 60

114,838

Water in the Road Structure, by B. Klinger
GERMAN, per, Strassenb. - Tech. Vol. 17, No. 10
1964, pp 747-757
GB/93/RCL 1259

B. KLINGER

Sci -
Aug 67

336-094

100 0000

Types A 111 and A 121 Planting Machine
G. Klinger, 5 PE

GERMANY, per, Wissenschaftlich Technischer
Fortschritt fuer die Landwirtschaft Vol 1
To B, 1, 165-167.

JPRS 10818

1000 - Germany
STUDAFIN
3com

115 479

19
Role and Tasks of the State Contract Court,
by Dr. Gunther Klinger, 8 pp.

GERMAN, par. ~~Vergewaltigung~~, Vol 10, No 3,
Mar 1966, pp. 129-132.

JPRS 35024

Gunther Klinger

EE-Germany

Econ

Apr 66

299,210

()

The Tracking Hound and His History, by H. Klinger.

GERMAN, journal, SV-Zeitung, No 4, 4, 6; 1959,
pp 300-321, 379-395, 434-455.

CIA FDD/X 4406

EEur-Germany

Biographic

18 Aug 60

Microwave Vacuum Tubes, by H. H. Klinger, 17 pp.

GERMAN, per, Radio und Fernsehen, No 8, 1959, pp 238-243.

FID/X-3972

**Sci
Jan 60**

Molecular Microwave Amplifier(Maser), by H. H.
Klinger, 10 pp.

GERMAN, per, Elektronische Rundschau, No 7, Jul 1958,
pp 237-239. CIA 2105894

USASIA Tr 1021

Sci - Electronics
Aug 59

USASIA Tr 1021

93, 858

The Insecticide Effect of Pyrethrum and Derris
Poisons and Their Dependency Upon the Insect
Body, by Helmut Klinger, 40 pp.

GERMAN, pcr, Arb Physiol -Angewandte Entomol,
Vol III, No 1, 1936, Berlin-Dahlem, pp 49-69.

NIH

Scientific - Biology

CTS/DEX

17,918

The Insecticide Effect of Pyrethrum and Derris
Poisons and Their Dependency Upon the Insect
Body, by Heinz Klinger, 68 pp.

GERMAN, per, Arbeiten uber physiologische und
angewandte Entomologie aus Berlin-Dahlem, Vol III,
No 2, 1936, pp 115-151.

NIH

Scientific - Biology
May 1954 CTS/DEX

12,148

Importance of Carbon Dioxide for the Orientation in
the Soil of Larvae of Othiorrhynchus palustris F. Melolontha
and Agriotes Col. by J. Klingler.

GERMAN, per, Mitteilungen der Schweizerischen Entomologischen
Gesellschaft, Vol 30, No 4, 1957, pp 22-317

CSIRO/No 7060

J. KLINGLER

Sci -
Aug 67

335,064

Sound Absorbing Materials, by H. J. Klinger,
H. Brauer.

GERMAN, per, Plaste und Kautschuk, Vol VIII,
XIII Aug 1961, pp 435-440.

TEOS-2330

Sci
Mar 62
Vol VII, No 3

188,080

A Rare Case of Spontaneous Labor With
a Centrally Presented Placenta,
by K. K. Klinger,
GERMAN, per, Akush Ginek, No 38, 1962,
pp 110.
NIH 7-41-65 (On Loan)

Sci/BBM
Aug 65

287,361

Theory of Piezoresistance in Bi_2Te_3 , by M. I. Klinger,

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6,
1960, pp 1353-

AIP
Sov Phys-Solid State

Sci

Jan 61

138, 202

Theory of Transport Phenomena in Semiconductors
with Low Mobility (General Approach and Criteria
of the Theory of Transport Processes), M. I.

by Klinger, 11 pp.

RUSSIAN, par, Fiz Tverdogo Tela, Vol IV, No 11,
1962, pp. 3086-3103.

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 11

Sci

63

Jun 62

342,677

342 677

Use of the Theory of Damping in Calculations of
Kinetic Coefficients, by M. I. Klinger, 11 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 12,
1960, pp 3092-3105.

AIP
Sov Phys - Solid State
Vol II, No 12

Sci
Jun 61

158, 119

On the Theory of Linear Irreversible Processes in
a Strong Magnetic Field, by M. I. Klinger, 8 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. III, No 5,
1961, pp. 1342-1353.

SIP
Sov Phys - Solid State
Vol. III, No 5

Sci

189,095

Mar 62

Derivation of the Quantum Kinetic Equation in a
Strong Magnetic Field, by M. I. Klinger. 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. III, No 5,
1961, pp. 1354-1365.

AIP

Sov Phys - Solid State
Vol. III, No 5

Sci

Mar 62

189,896

The Theory of Semiconductors with an Excited
Impurity Band, by M. I. Klinger, Yu. I.
Zozulya, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 10, 1957
pp 2285-2290.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 10

Sci-Phys
Jun 58

65,303

Interaction Between Electrons in Narrow Impurity
Bands in Semiconductors, by A. G. Sushlovich,
M. I. Klinger, and V. M. Ritsovich, 2 pp.

RUSSIAN, no-per, Zhur Tekh Fiz, Vol XXVII, No
12, 1957, pp 2704, 2705.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol II, No 12, 1957

Esi - Phys

Jul 58

67,469

THEORY OF KINETIC EFFECTS FOR SMALL CURRENT CARRIER
MOBILITY, BY M. I. KLINGER, 4 pp.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLII, NO 5,
1962, PP 1065-1068.

AIP
SOV PHYS - DOK
VOL VII, NO 2

SCI - PHYS

AUG 62

208,831

Theory of Transport Phenomena, by M. I. Klinger,
5 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No
12, 1957, pp 2780-2783.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol II, No 12, 1957

Sci - Phys

Jul 58

67,468

On the Question of Low-Temperature Anomalies in Impurity Semiconductors. I. , by M. I. Klinger, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 8, pp 1915-1918.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 8

Sci - Phys

Jun 58

65,173

On the Question of Low-Temperature Anomalies in
Impurity Semiconductors. II., by M. I. Klinger, 3pp.
C

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 8,
pp 1919-.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 8

Sci - Phys

Jun 58

65,174

Treatment of Hypnotic Intoxication With
Dartanole and Mignide, by P. von Planta,
M. Klingler, 13 pp.

GERMAN, par, Schweiz Med Wochenschrift,
Vol LXXVI, 9 Jan 1956, pp 691-694.

S.L.A. Tr 1874

Sci - Medicine
Jan 57 OIS

42,586

On the Theory of Semiconductors With an Impurity
Band, by A. G. Samoylovich, M. I. Klinger. UNCL

RUSSIAN, per, Zhur Tekh Fiz, Vol XXV, No 12,
1955, pp 2050-2060.

DSIR Lending Library Unit M.22

Sci - Phys
Apr 59

83,985

Theory of the Hall and Nernst Effects in Semi-conductors With Impurity Zones, by M. I. Klinger, V. G. Novikova, V. N. Agarkova, 9 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 10, pp 2185-2194.

Oct 1956

Amer Inst of Phys
Sov Phys-Tech Phys
Vol I, No 10

Sci - Electronics
Rcv 57

54, 751

The Problem of the Faraday Effect in Semiconductors,
by M. I. Klinger, M. M. Chaban, 3 pp.

RUSSIAN, no per, Zhur Tekh Fiz, 1956, Vol XVI,
No 5, 1956, pp 938-940.

American Inst of Physics
Vol I, No 5, Soviet Physics
Technical Physics

Sci - Physics
Jan 57

48,354

Information

The Theory of Galvanomagnetic Phenomena in
Semiconductors, by M. I. Klinger, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXI, No 6, Dec 1956, p 1055:-

Amer Inst of Phys
Sov Phys, JETP
Vol IV, No 6

Sci - Physics
Aug 57

51, 816

Magnetoresistive Phenomena in n-Ge Type Semiconductors
in Strong Magnetic Fields, by M. I. Klinger, P. I.
Voronuk, 8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII, No 1,
1957, pp 77-87.

Amer Inst of Phys
Sov Phys-JETP
Vol VI, No 1

Sci - Physics
May 58

62,776

Investigation of the Energy Spectrum of an
Electron in an Ionic Semiconductor in the Presence
of Electric and Magnetic Fields, by M. I. Klinger,
10 pp.

RUSSIAN, bino per, Zhur Eksp. i Teoret. Fiz.,
Vol XXVI, 1954, pp 159-167.

AEC Tr 2218
Columbia Tech Tr

Scientific - Physics
CTS 73/Oct 1955

27,146

Magnetic Susceptibility of a Semiconductor with an
Impurity Band in a Strong Magnetic Field, by M. I.
Klinger, 7 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXIII,
No 2 (8), 1957, pp 379-386.

Amer Inst of Phys
Sov Phys-JETP
Vol VI (33), No 2

Sci - Phys

May 58

64, 238

Investigation of a Polaron Semiconductor in
the Presence of Electric and Magnetic Fields,
by M. I. Klinger, 6 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVI, 1954, pp 163-172.

ABC Tr 2244

Scientific - Physics
CTR 73/Oct 1955

27,861

Theory of Transport Phenomena in Semiconductors
with Low Carrier Mobility (Singularities of the
Energy Spectrum of the System), M. I. Klinger.
pp 8

RUSSIAN, per, Fiz Tverdogo Tela, Vol. IV, No 11,
1962, pp 3075-3085.

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 11

340, 790

Sci

Jun 63

**Theory of Semiconductors with Excited Impurity
Bands, by M. I. Klinger, G. A. Maharycheva, 3 pp.**

**RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 2,
1958, pp 264-266.**

**Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 2**

**Sci - Phys
Dec 58**

64, 816

Apparatus for the Isolation of Residues in Alloyed
and Unalloyed Steels, by P. Klinger, W. Koch.

GERMAN, pamphlet, Strohslein & Co., Dusseldorf, 5 pp.

NSI 2142

Sci - Min/Metals

Sep 61

168,482

list 109

Kluger, Paul and Koch, Walter.
CONTRIBUTIONS ON ELECTROLYTIC DETERMINATION OF NONMETALLIC INCLUSIONS IN STEEL (A PROCESS FOR THE DETERMINATION OF SILICIC ACID, ALUMINA, FERROUS OXIDE, MANGANOUS OXIDE, FERRIC SULFIDE AND MANGANESE SULFIDES) [1963] 42p. 28 refs.
Order from SLA \$4.60

63-14064

Trans. of [Archiv für das Eisenhüttenwesen (Germany)] 1938, v. 11, p. 569-582 (Verste Deutscher Eisenhüttenleute (Germany). Berichte-136).

DESCRIPTORS: *Steel, Impurities, Electrolysis, Electrolytes, Volumetric analysis, *Silicic acids, *Alumina compounds, Oxides, *Iron compounds, *Manganese compounds, *Sulfides.

(Metallurgy--Ferrous Metals, TT, v. 10, no. 7)

63-14064

I. Kluger, P.
H. Koch, W.
H. Verste ... Berichte-134

A247350

Office of Technical Services

Klinger, P., Koch, W., and Blaschczyk, G.
ADVANCES IN MICRO-CHEMISTRY. II. MICRO-
ANALYTICAL METHODS FOR EXAMINING IRON
AND STEEL. [Feb 44] [34]p. (9 figs. omitted) 30 refs.
Order from SLA \$3.60 61-18456

Trans. of Angewandte Chemie (Germany) 1940, v. 53,
23 Nov., p. 537-549.

DESCRIPTORS: Microchemistry, *Iron, *Steel,
*Microanalysis.

(Unannounced)

61-18456

I. Klinger, P.
II. Koch, W.
III. Blaschczyk, G.
IV. Title: Micro-analytical...

Office of Technical Services

Progress in the Isolation of Inclusions and
Structural Constituents in Alloyed and Unalloyed
Steel, by P. Klinger, W. Koch.

GERMAN, per, Stahl u Eisen, Vol LXVIII, Nos 19/20,
1948, pp 321-333.

DSIR 34104/CT

Sci - Minerals/Metals
Mar 59

83,302

KLINGER, F.

Archiv Eisenhüttenwesen, vol. 8. 15 tables, 2700
words; 1935.

Determination of Aluminum in Steel as Phosphate.

Brutcher Trans., Order No. 173, 19.70

A 5453

KLINGER, P.

KOCH, W.

STENGEL, E.

Archiv Eisenhüttenwesen, vol. 8, 9 figures, 11 tables,
11600 words; 1936.

Potentiometric Determination of Molybdenum and
Titanium in Steel, Ferroalloys, and Ores in the
Presence of Iron and Accompanying Elements.

Brutcher Trans, Order No. 327 \$11.60

A 5-54

KLINGER, P.
KCH, W.

Archiv Eisenhüttenwesen, vol. 10, 8 figures,
4 tables, 4900 words; 1937.

Microchemical Determination of Nitrogen in Steel
with Special Reference to the Analysis of Surfaces.

Brutcher Trans, Order No. 382 \$4.90

AC 455

KLINGER, P.

Archiv Eisenhüttenwesen, vol. 5, 2 figures, 2 tables,
2900 words; 1931.

Method for Determination of Nitrogen in Steel and
Ferrous Alloys.

Brutcher Trans, Order No. 702 \$2.90

A 5456

KLINGER, P.

Archiv Eisenhüttenwesen, vol. 14, 400-word abstract;
1940.

Determination of Molybdenum in Special Steels.

Brutcher Trans, Order No. 1033 \$1.00

AS 457

KLINGER, P.

Technische Mitteilungen Krupp, Forschungs-
Berichte, vol. 2, 2100 words; 1939

Methods of Analysis of Steel and Ferroalloys for
Columbium and Tantalum.

Brutcher Trans, Order No. 1346, \$2.60

14545

KLINGER, P.
STENGEL, E.
WIRTZ, H.

Metall & erz, vol. 38, 500-word abstract; 1941.

Contribution to the Analysis of Tantalum Metal.

Brutcher Trans, Order No. 1542, \$1.00.

1542

KLINGER, R.
KOCH, W.

Archiv Fur Das Eisenhüttenwesen, vol. 13, 1939-40, #3,
pp. 127-132; 7 figures, 3 tables, 5700 words.

Photometric Determination and Separation of Columbium,
Tantalum, and Titanium in Steel and Ferroalloys.

11 0 2 60

Brutcher Trans., Order No. 2586, \$9.80

70-13432-11F

Klinger, P.; Koch, W.

CONTRIBUTION TO METALLURGICAL ANALYSIS.

Translation of mono. Beitraege zur Metallkundlichen
Analyse. Pub. Verlag Stahleisen m.b.H., Duesseldorf,
1949.

Available on loan from NTC as 70-13432-11F. \$ 5.00
Service Charge.

Therapeutic Problems of Vascular Diseases
and Hypertension in Diabetes Mellitus, by
R. Klinger, P. Dalle Coste, 13pp.

ITALIAN, per, Minerva Medica, Vol 50, No
59-60, 1959, pp 2406-2409.
CFBTI TT-61-20016.

R. Klinger

321,692

Sci - B & M
Mar 67

Development of a High Constancy Shortwave Decade
Exciter Stage for a Range of 1.5 to 30 Mc/s, by
H. Valdorf, H. Klinger,

GERMAN, par, Frequenz, Vol XIV, No 10, 1961,
pp 3-11.

WIL T 5386

Sci - Elec

Aug 63

343,656

Klinger, S., Hoffmann, S., and Biczysko, H.
THE INVESTIGATION OF SILIGEN A IN SPINNING
[1961] 2p

Available on loan from SLA

61-14525

Approximate trans. of Melliand Textilberichte (West
Germany) 1961, v. 37 [no. 10] p. 1142-1149

The application of silica to woolen or cotton fibers in-
creases yarn strength, improves yarn regularity, in-
creases the yield, reduces fly and end breaks, and
permits the use of less twist in spinning

(Materials--Textiles, TT, v. 5, no. 12)

61-14525

1. Fibers--Processing
2. Silicon dioxide--
Applications
3. Title: Siligen A
- I. Klinger, S.
- II. Hoffmann, S.
- III. Biczysko, H.

Office of Technical Services

Studies on the Mechanism of Enzyme Induction in
Rats and Mice. IV. Influence of Barbitol on the
Anterior Pituitary Lobe - Adrenal Cortex System,
by W. Klinger.

GERMAN, per, Acta Biol Med German, Vol 15, No 3,
1965, pp 229-236.

BMJ-MIH

1-35-68

W. Klinger

Sci/3 # 1

Feb 68

349,628

ASPECTS OF THE ACTIVITIES OF LOCAL CONSTRUCTION
ORGANIZATIONS, BY O. D. KLINGER, I. SOLOVICI,
15 PP.

RUMANIAN, PER, FINANTE SI CREDIT, VOL VIII, NO 9,
1966, PP 38-49.

JPRS 16743

EEAR - CZECH
ECON
JAN 63

218,549

Orientation of *Otiornychus Sulcatus* by Means of
CO₂- Gradients, by J. Klingler.

GERMAN, per, Mitteilungen Schweizerische Entom
Gesellschaft, Vol XLI, No 3, 4, 1958, pp 206-268.

CSIRO/No 6399

Sci-Bio

Dec 63

245,060

Orientation of *Ditylenchus Dipaei* in Measured
Artificial Biological CO₂ Gradients, by J.
Klingler.

DUTCH, per, Nematologica, Vol 9, 1963,
pp 185-199.

CSIRO/No. 7395

J. KLINGLER

Sci -
Jul 67

334,859

Method for the Rapid Determination of Vaporizable
Substances, by Klingmüller, V., Erdmann-Mueller,
G. J., Rausch-Großmann, J. G. and Brune, G.,
33 p.

GRUBER, per, Arzneimittelforsch, Vol 3, No 5,
Mar 1955, pp 105-109.

SIA Tr 3155

Sci

Jun 58

64,994

Paperchromatographic Separation of the Racemic
Aminonacids Histidine and Tryptophane, by V.
Klingmuller, L. Maier-Sihle, 3 pp.

GERMAN, per, Hoppe-Seylers, Z. Physiol Chem. Vol
CCCVIII, 1957, pp 49-50.

SLA 58-20

Sci

Jul 59

91,371

98

Calculation of the Magnetic Hyperfine
Structure of Spectral Lines with Allowance
for the Finite Size of the Atomic Nucleus
and a Study of the Density of Nuclear
Magnetism, by V. V. Klings.

RUSSIAN, per, Vilnius Polytechnic Univ.
Maths Dept., 25 (Vol. 12, No. 8).
1958, pp 69-77.

Tr No 26, Oct 1968

AIR/AFCEM/68-0366

V. V. Klings

Sci-Phys
Feb 69

313.729

98
The Hyperfine Structure of Spectral
Lines and Nuclear Magnetism of Many-
Electron Atomic Species, by V. V. Klingso,
15 pp.

RUSSIAN, per, Vilnius Valstybinio
Universiteto Darbai, Vol XIV, No 8,
1958, pp 75-87. FI00076367

AFRL T-R-620

V.V. Klingso

Sci - Elect & Elec Magr
Mar 67

320,563

Prospecting and Exploration for Petroleum and Natural-
Gas Deposits in the Soviet Occupation Zone of Germany,
by A. M. Klingspor, 4 pp. (AF-731328)

Full Tr

GERMAN, rpt, Research and Development Reports from
Former Ministry for Heavy Industry, 1945-1955, 3 pp.

Sov Bloc - Germany
Eur - Germany
Econ -
Sci - Fuels
Oct 57

AT12 F-TS-10034/V

54, 361

61-20987

Klingspor, Karl.

GRINDING DISC OR BAND. [1961]5p.(8 figs. omitted).
Order from OTS or SLA \$1.10

61-20987

I. Klingspor, K.
II. Patent (Germany)
1 692 780Trans. of German patent 1,692,780, cl. 67c, 1,
received 1 Dec 54, registered 17 Jan 55, announced
10 Feb 55.DESCRIPTORS: *Grinding wheels, *Abrasives, Sheets,
Elasticity, Disks, Abrasive coatings, Binders,
Grinders.The abrasive disk or band is characterized by a
plurality of individual abrasive elements in the form
preferably of elastic sheets, strips or ledges arising
in close proximity to one another from the outside
surface.(Machinery, Fabrications and Accessory Equipment,
TT, v. 7, no. 7)

Office of Technical Services

97241

Apparatus for Producing Bioclimatic Conditions in
Enclosed Spaces by Means of Electrostatic Fields,
by Kurt Klingsporn, 5 pp.

GERMAN, Patent No 1,063,293.

Patent Office

Sci - Phys

Jul 63

238,264

Electron-beam method for studying thin high-
resistance photoconductor films, by A. E. Gershberg,
A. I. Kliffin, O. A. Prasolov, 16 pp.
Timofeyev

RUSSIAN, par, *Fiziotekhnika i Elektronika*, vol IV, No 9,
1959, pp 1603-1701.

PP

Sci

Feb 61

144, 069

Complex Compounds of Boron Trifluoride, by
L. J. Klinkenberg, 78 pp.

DUTCH, Leyden Univ Thesis, Oct 1937.

TRA3/TIB T 4172

Scientific - Chemistry
CRS/DEX

9255

Inorganic Complex Compounds of Boron Trifluoride, by
J. Klinsenberg

TECH, per, Chem Weekbl, Vol XXXIV, 1957, pp 23-25.

TF43/TYB 2 4118

Scientific - Chemistry
JES/DEX

2188

Distance Reception Observations in the
Three Meter Radio Band, by L. Klinker,
27 pp.

GERMAN, per, Hochfrequenztechnik und
Elektroakustik, No 3, November 1956,
Leipzig, pp 77-86.

USASIA SC-13/60

Sci - Electronics

Apr 60

114,979

Further Results of Tropospheric Drift Observations With
Regard to the Question of the Mechanism of Long-Range
Propagation at Meter Wavelengths, by L. Klinker, 13 p

GERMAN, per, Zeitschrift fuer Meteorologie, Vol XI,
No 10, 11, 1957, pp 339-344.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

Feb 60

107,616

Experimental Investigations of Propagation
Mechanism in the Range of Meter Wavelengths,
by L. Klinker, 14 p.

GERMAN, per, Nachrichtentechnik, 195⁷, Vol VII,
No 5, pp 210-215.

ATS-03320

Sci
Feb 60
Vol 2, No 9

107,526

Information Concerning the Long Range Propagation
Mechanism for Wavelengths in the Meter Range as
Obtained by Means of Tropospheric Drift Measurements,
by L. Klinker, 10 pp.

GERMAN, per, Z Meteorol, Vol XI, No 2, 1957,
pp 43-49.

ATS 19L310

SLA - 61-10253

103,571

Sci
Dec 59
Vol 2, No 4

The Significance of Artificial Earth Satellites in the
Exploration of the Upper Atmospheric Layers, by L.
Klinker, 19 pp.

GERMAN, per, Radio und Fernsehen, Vol VII, No 24,
Dec 1958, pp 717-719.

FDD/X-3929

Sci - geophy
Dec 59